

GenCore version 4.5
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THE UNIVERSITY OF CHICAGO

Run #	Time	Search time	Updates/sec
1	00:00:07.56	17.76	(without alignments)
2	00:00:07.56	14.67	Million cell updates/sec

Title:	US-09-386-591-50
Perfect score:	136
Sequence:	1 TGGCTTQMPGPFKRLVETQST 20

Scoring table: BLOSUM62

SEARCHED.
INDEXED
SERIALIZED

Database : A_Geneseq_36: *

WOTZIN

Number of hits that pass the + threshold 18896

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being plotted and is derived by analysis of the total score distribution.

SUMMARIES

Result	No.	Score	Match	Length	DB	ID	Description
	1	136	100.0	456	1	W06163	Rabbit cholesteryl
	2	136	100.0	456	1	W44445	Matute rabbit choles
	3	117	96.0	471	1	P00717	Partial human lipid
	4	117	86.0	474	1	W64137	Human C10:1 acyl
	5	117	86.0	476	1	W06188	Human C10:1 acyl
	6	117	86.0	475	1	W46446	Human cholesteryl
	7	83	61.0	50	1	W55132	Human mature choles
	8	83	61.0	50	1	W46447	Human mature choles
	9	83	61.0	50	1	W55133	Human mature choles
	10	79	54.1	50	1	W55134	Human mature choles
	11	79	54.1	50	1	W47174	Human mature choles
	12	79	54.1	50	1	W47175	Human mature choles
	13	48	35.3	97	1	W44136	Human mature choles
	14	45	33.1	656	1	W44136	Human mature choles
	15	45	33.1	319	1	W55251	Human mature choles
	16	45	33.1	319	1	W55251	Human mature choles
	17	45	33.1	319	1	W55251	Human mature choles
	18	44	32.4	215	1	W73419	Human mature choles
	19	44	32.4	157	1	W55251	Human mature choles
	20	44	32.4	157	1	W55251	Human mature choles
	21	42	31.6	163	1	W55251	Human mature choles
	22	42	30.9	163	1	W55251	Human mature choles
	23	42	30.9	163	1	W55251	Human mature choles
	24	42	30.9	163	1	W55251	Human mature choles
	25	42	30.9	163	1	W55251	Human mature choles
	26	42	30.9	163	1	W55251	Human mature choles
	27	42	30.9	163	1	W55251	Human mature choles
	28	42	30.9	163	1	W55251	Human mature choles
	29	42	30.9	163	1	W55251	Human mature choles
	30	42	30.9	163	1	W55251	Human mature choles
	31	42	30.9	163	1	W55251	Human mature choles
	32	42	30.9	163	1	W55251	Human mature choles
	33	42	30.9	163	1	W55251	Human mature choles
	34	42	30.9	163	1	W55251	Human mature choles
	35	42	30.9	163	1	W55251	Human mature choles
	36	42	30.9	163	1	W55251	Human mature choles
	37	42	30.9	163	1	W55251	Human mature choles
	38	42	30.9	163	1	W55251	Human mature choles
	39	42	30.9	163	1	W55251	Human mature choles
	40	42	30.9	163	1	W55251	Human mature choles
	41	42	30.9	163	1	W55251	Human mature choles
	42	42	30.9	163	1	W55251	Human mature choles
	43	42	30.9	163	1	W55251	Human mature choles
	44	42	30.9	163	1	W55251	Human mature choles
	45	42	30.9	163	1	W55251	Human mature choles
	46	42	30.9	163	1	W55251	Human mature choles
	47	42	30.9	163	1	W55251	Human mature choles
	48	42	30.9	163	1	W55251	Human mature choles
	49	42	30.9	163	1	W55251	Human mature choles
	50	42	30.9	163	1	W55251	Human mature choles
	51	42	30.9	163	1	W55251	Human mature choles
	52	42	30.9	163	1	W55251	Human mature choles
	53	42	30.9	163	1	W55251	Human mature choles</

40	36.9	167	1	P20113	Human interleukin-2
41	30.9	166	1	R42813	Immunoglobulin A
42	30.9	165	1	W4340	Human interleukin-2
43	30.9	189	1	W53119	Amino acid sequent
44	30.9	483	1	W51163	Human MMP-20 prote
45	30.1	2644	1	W67771	A human ATR protei

ALIGNMENTS

[illegible]

Thu Jan 27 11:30:47 2000

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